

# HEALTH INSURANCE

## MEMBERSHIP REGISTRATION

### Help Documentation



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# MAIN MENU

1. Click to navigate to add a new sales agent to database

2. Click to navigate to add a new member to database

3. Click to navigate to search for a member in database

4. Click to show the help documentation

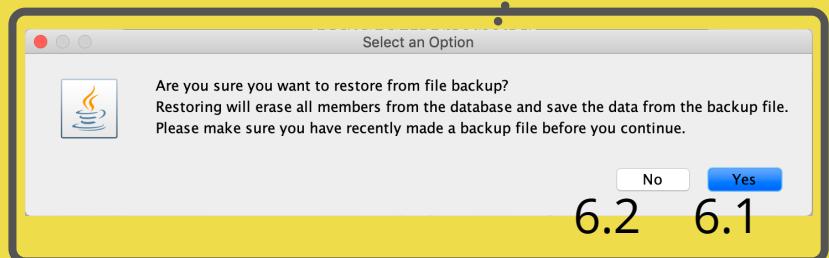
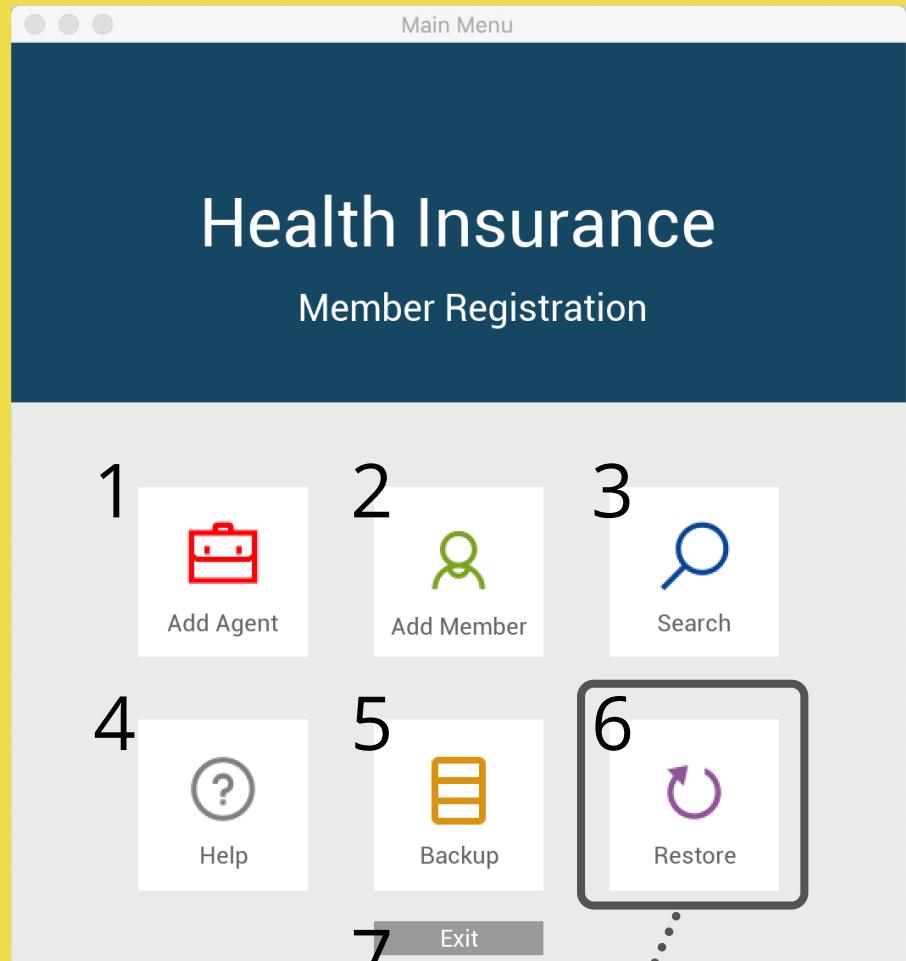
5. Click to backup database to binary file.

**Note:** Clicking this button will save all records from the database to an external backup file

6. Click to restore database from backup file

**Note:** Clicking this button will delete all records from the database and re-create from the binary file

7. Click to exit application



6.1 Click "Yes" - The program will delete all members from the database and re-create from the binary file

6.2 Click "No" - The program will keep all the data in database

## ADD A NEW AGENT

Fill in all fields in the form to add agent details to database

The screenshot shows a window titled "Add Sales Agent" with a blue header bar containing the text "Add new Agent". The main area contains four input fields: "Agent ID" (with value "1"), "First name" (empty), "Last name" (empty), and "Phone" (empty). At the bottom of the window, there is a navigation bar with three buttons labeled "1", "2", and "3", and three corresponding buttons below them: "Main menu", "Clear", and "Add".

1. Click 'Main menu' to go back to the main menu

2. Click 'Clear' to clear all fields in the form

3. When all data is validate, Click 'Add' button to add all sale agent details to database

### Remark:

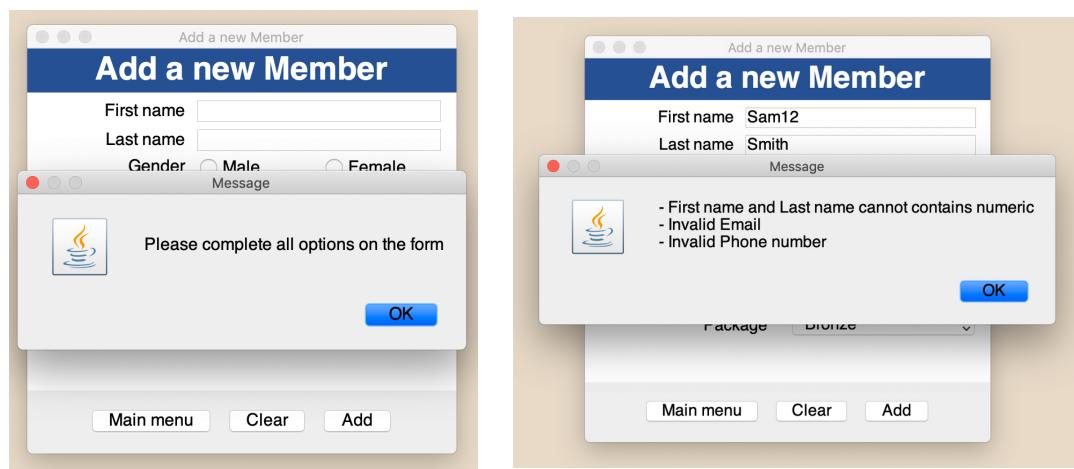
- Name and Last name cannot contain numeric
- Phone number must be at least 8 length

# ADD A NEW MEMBER

Fill in all fields in the form to add member details to database

The screenshot shows a Mac OS X style window titled "Add a new Member". The window contains fields for First name, Last name, Gender (Male/Female), Email, Phone, Agent name (dropdown menu "Make a Selection"), and Type (Single/Family). Below the window are three numbered buttons: 1. Main menu, 2. Clear, and 3. Add.

1. Click 'Main menu' to go back to the main menu
2. Click 'Clear' to clear all fields in the form
3. When all data is validate, Click 'Add' button to add all member details to database



## Remark:

- The program required to complete all fields
- Name and Last name cannot contains numeric
- Email must contain @ and .
- Phone number must be at least 8 length

# SEARCH FOR A MEMBER

Enter what you want to search in Textbox.  
You can select categories to filter the result.

The screenshot shows a window titled "Search Form". At the top right is a "Search" button with a magnifying glass icon. Below it is a dropdown menu set to "All". To the left is a text input field. A table below displays member information with columns: ID, First Name, Last Name, Gender, Email, Phone, and Pack. Two rows of data are shown:

ID	First Na...	Last Na...	Gender	Email	Phone	Pac
1	aa	aa	Male	aa@gmail....	0343432...	Bron
2	bb	bb	Female	bb@gmail....	344334234	

At the bottom are "Back", "Delete", and "Update" buttons. A large number "2" is overlaid on the "Back" button.

1. Enter the data you want to search in Textbox and click 'Search' button to search data in database
2. Click 'Back' to go back to the main menu

The screenshot shows the same "Search Form" window. The search input field contains "aa". The table below shows one result for "aa".

ID	First Na...	Last Na...	Gender	Email	Phone	Pac
1	aa	aa	Male	aa@gmail....	0343432...	Bron

The table will display the member if it exist

The screenshot shows the same "Search Form" window. The search input field contains "abc". A modal dialog box appears with the message "This member does not exist".

If the member does not exist

# UPDATE MEMBER

Search from All

ID	First Na...	Last Na...	Gender	Email	Phone	Pa...
1	aa	aa	Male	aa@gmail....	0343432...	Bron...
2	bb	bb	Female	bb@gmail....	344334234	

1. Select the member to update from the search form, and then click 'Update'. The update form will show

Update Member

Member ID	1
First Name	aa
Last Name	aa
Gender	<input checked="" type="radio"/> Male <input type="radio"/> Female
Email	aa@gmail.com
Phone	03434324332
Agent name	as
Type	<input checked="" type="radio"/> Single <input type="radio"/> Family
Package	Bronze

2. Edit the data you want to update. Click 'Update' button, the data will be update to the database

## DELETE MEMBER

Search Form

# Search Form

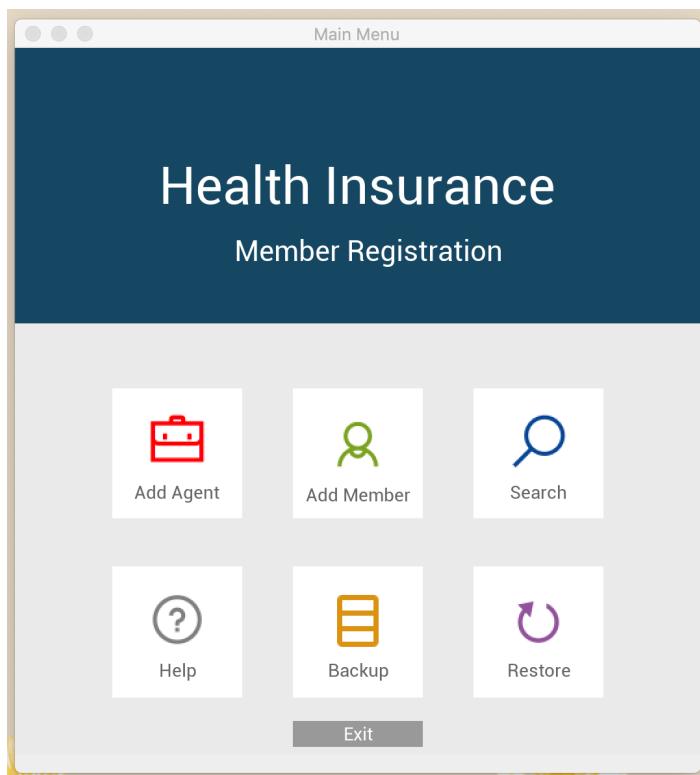
Search from  All

ID	First Na...	Last Na...	Gender	Email	Phone	Pac
1	aa	aa	Male	aa@gmail....	0343432...	Bron
2	bb	bb	Female	bb@gmail....	344334234	

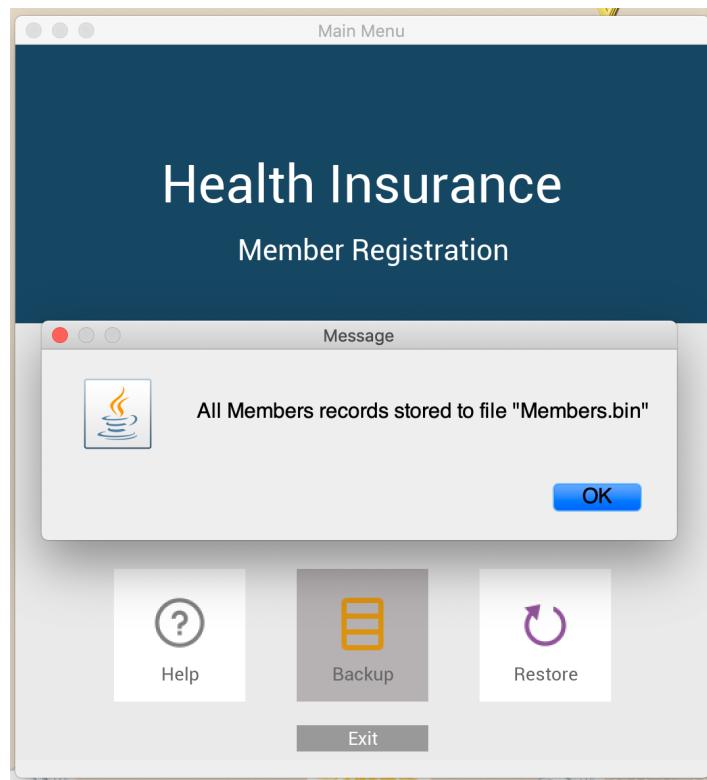
Select the member to delete from the search form, and then click 'Delete'.

The program will delete this member from the database.

## BACKUP TO BINARY FILE

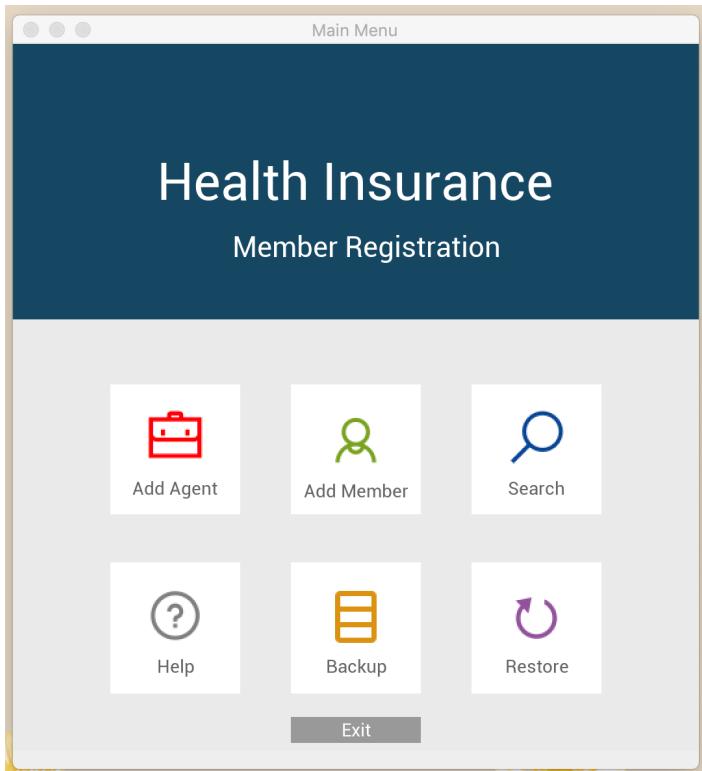


Select 'Backup' from Main menu

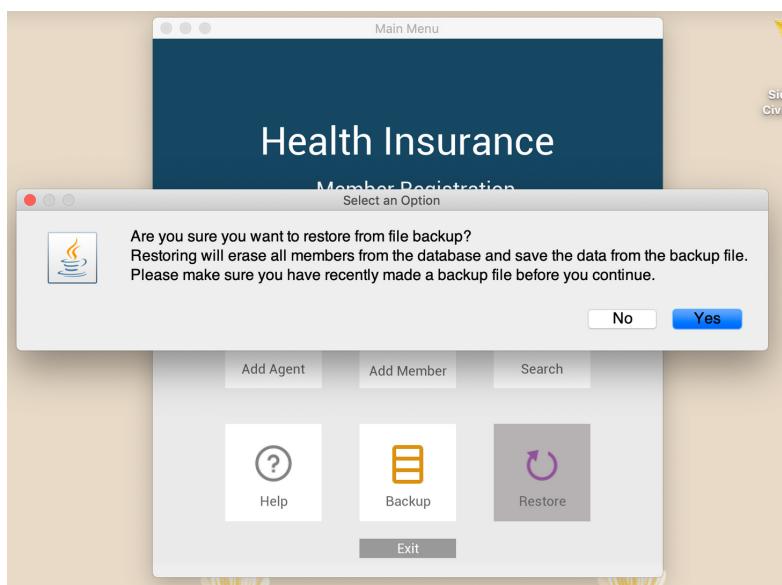


All member data from database will be backup to the binary file named 'Members.bin'

# RESTORE FROM BACKUP FILE



Select 'Restore' from Main menu



If click "Yes" - The program will delete all members from the database and re-create from the backup file

If click "No" - The program will go back to the main menu without restore the data from backup file